

Mystery Coordinates

Draw axes labelled from -15 to 15 on both axes.

Plot these points, joining each one to the previous point with a straight line:

(-3,-13) (-7,-13) (-6,-10) (-7,-8) (-8,-4) (-9,-3) (-9,1) (-7,-3)
(-10,6) (-11,10) (-10,13) (-8,14) (-6,14) (-3,12) (0,11) (3,12)
(6,14) (8,14) (10,13) (11,10) (10,6) (7,3) (9,1) (9, -2)
(8,-4) (7,-8) (6,-10) (7,-13) (3,-13) (3,-7) (0,-6) (-3,-7)

Now do the same with these:

(-7,3) (-5,3) (-6,8) (-4,11) (-6,13) (-8,14)

and these:

(-4,11) (-3,12)

Now reflect the pattern in the y-axis.

Now join:

(-5,3) (-3,5) (3,-1) (7,-1) (11,-2) (12,-4) (12,-2) (7,1) (4,1) (2,4) (3,5)
(7,3)

The rest is up to you!

Mystery Coordinates

Draw axes labelled from -15 to 15 on both axes.

Plot these points, joining each one to the previous point with a straight line:

(-3,-13) (-7,-13) (-6,-10) (-7,-8) (-8,-4) (-9,-3) (-9,1) (-7,-3)
(-10,6) (-11,10) (-10,13) (-8,14) (-6,14) (-3,12) (0,11) (3,12)
(6,14) (8,14) (10,13) (11,10) (10,6) (7,3) (9,1) (9, -2)
(8,-4) (7,-8) (6,-10) (7,-13) (3,-13) (3,-7) (0,-6) (-3,-7) (-3,-13)

Now do the same with these:

(-7,3) (-5,3) (-6,8) (-4,11) (-6,13) (-8,14)

and these:

(-4,11) (-3,12)

Now reflect the pattern in the y-axis.

Now join:

(-5,3) (-3,5) (3,-1) (7,-1) (11,-2) (12,-4) (12,-2) (7,1) (4,1) (2,4) (3,5)
(7,3)

The rest is up to you!